

Title (en)

Fire stop air vent

Title (de)

Brandschützende Ventilationsöffnung

Title (fr)

Bouche de ventilation coupe-feu

Publication

**EP 1095672 B1 20050316 (FR)**

Application

**EP 00402867 A 20001017**

Priority

FR 9913329 A 19991026

Abstract (en)

[origin: EP1095672A1] The duct opening surround, designed to be fitted in a wall, consists of a collar (42) with a substantially semi-toroid rim (44) fitted against one side of the wall and a truncated conical section (46), and a cylindrical housing (50) surrounding the latter, with a shutter (48) interacting with the collar. The surround incorporates a ring (64) of a mouldable thermal insulation material between the collar and housing, forming a mechanical coupling for the two, which are otherwise not in contact or are connected by flexible lugs or a bayonet joint. The collar and housing can be made from sheet metal or plastic.

IPC 1-7

**A62C 2/18**; **A62C 2/20**

IPC 8 full level

**A62C 2/20** (2006.01)

CPC (source: EP)

**A62C 2/20** (2013.01)

Cited by

DE102017010346A1; DE102017010346B4; WO2010094835A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1095672 A1 20010502**; **EP 1095672 B1 20050316**; AT E290912 T1 20050415; DE 60018676 D1 20050421; DE 60018676 T2 20060119; ES 2240031 T3 20051016; FR 2799979 A1 20010427; FR 2799979 B1 20020111

DOCDB simple family (application)

**EP 00402867 A 20001017**; AT 00402867 T 20001017; DE 60018676 T 20001017; ES 00402867 T 20001017; FR 9913329 A 19991026